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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended February 5, 1988 NO. 5

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/05/88	Last Week Ending: 01/29/88	Last Year Week Ending: 02/06/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,039	13,198	12,509	-159	530
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	83.1	84.1	80.2		
Motor Gasoline					
Total motor gasoline production	6,647	6,749	6,217	-102	430
Finished leaded motor gasoline production	1,248	1,297	1,678	-49	-430
Finished unleaded motor gasoline production	5,399	5,452	4,539	-53	860
Total motor gasoline stocks	240,663	235,553	253,775	5,110	-13,112
Finished leaded motor gasoline stocks	54,470	55,543	70,524	-1,073	-16,054
Finished unleaded motor gasoline stocks	146,378	141,387	141,839	4,991	4,539
Jet Fuel Kerosine					
Jet fuel kerosine production	1,217	1,239	1,094	-22	123
Jet fuel kerosine stocks	38,115	38,624	42,069	-509	-3,954
Distillate Fuel Oil					
Distillate fuel oil production	2,832	3,038	2,754	-206	78
Distillate fuel oil stocks	123,301	125,604	138,346	-2,303	-15,045
Residual Fuel Oil					
Residual fuel oil production	898	1,014	833	-116	65
Residual fuel oil stocks	44,995	45,063	41,398	-68	3,597
Imports					
Crude oil imports	4,729	4,587	3,939	142	790
Product imports	2,073	2,389	2,314	-316	-241
Crude Oil Stocks					
Crude oil stocks	338,146	339,023	329,362	-877	8,784

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,408	1,208	1,210	1,400	86.4
Appal. No. 1	106	98	99	105	94.3
DISTRICT 1 TOTAL	1,514	1,306	1,309	1,505	87.0
Ind., Ill., Ky.	2,068	1,887	1,902	2,220	85.7
Minn., Wis., Daks.	293	283	283	317	89.3
Okla., Kans., Mo.	661	625	626	720	86.9
DISTRICT 2 TOTAL	3,022	2,795	2,811	3,257	86.3
Inland Texas	449	381	384	569	67.5
Texas Gulf Coast	3,244	2,958	3,003	3,569	84.1
La. Gulf Coast	2,488	2,323	2,355	2,648	88.9
N. La. and Ark.	179	169	172	257	66.9
New Mexico	104	68	68	81	84.0
DISTRICT 3 TOTAL	6,464	5,899	5,982	7,124	84.0
DISTRICT 4 TOTAL	442	421	422	552	76.4
DISTRICT 5 TOTAL	2,646	2,512	2,515	3,259	77.2
TOTAL U.S.	14,088	12,933	13,039	15,697	83.1
TOTAL U.S. Weeks Ended:					
JAN. 29, 1988	14,229	13,098	13,198	15,697	84.1
FEB. 6, 1987	13,509	12,352	12,509	15,594	80.2
DISTRICTS 1-4 Weeks Ended:					
FEB. 05, 1988	11,442	10,421	10,524	12,438	84.6
JAN. 29, 1988	11,565	10,554	10,654	12,438	85.7
FEB. 6, 1987	11,078	10,023	10,155	12,526	81.1

API WEEKLY STATISTICAL BULLETIN
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U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	675	48	627	6	74	320	166
Appal. No. 1	42	11	31	--	--	34	4
DISTRICT 1 TOTAL	717	59	658	6	74	354	170
Ind., Ill., Ky.	1,142	182	960	10	117	437	53
Minn., Wis., Daks.	162	28	134	--	14	80	6
Okla., Kans., Mo.	371	96	275	7	40	176	2
DISTRICT 2 TOTAL	1,675	306	1,369	17	171	693	61
Inland Texas	258	64	194	26	32	87	11
Texas Gulf Coast	1,346	218	1,128	17	316*	593	174
La. Gulf Coast	1,142	168	974	23	267	512	128
N. La. and Ark.	55	9	46	5	3	53	7
New Mexico	41	12	29	10	1	15	--
DISTRICT 3 TOTAL	2,842	471	2,371	81	619*	1,260	320
DISTRICT 4 TOTAL	222	81	141	11	30	98	10
DISTRICT 5 TOTAL	1,191	331	860	51	323	427	337
TOTAL U.S.	6,647	1,248	5,399	166	1,217	2,832	898
TOTAL U.S. Weeks Ended:							
JAN. 29, 1988	6,749	1,297	5,452	199	1,239*	3,038	1,014
FEB. 6, 1987	6,217	1,678	4,539	171	1,094	2,754	833
DISTRICTS 1-4 Weeks Ended:							
FEB. 05, 1988	5,456	917	4,539	115	894	2,405	561
JAN. 29, 1988	5,622	1,016	4,606	148	897*	2,644	636
FEB. 6, 1987	5,176	1,433	3,743	127	798	2,333	538

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.
NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 5, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,860	1,000	3,859	1	173	498	6,497	955	--
Central Atlantic	30,042	5,452	19,441	5,149	452	4,260	25,212	16,207	11,823
Lower Atlantic	30,934	6,888	23,777	269	678	4,265	15,206	2,752	509
DISTRICT 1 TOTAL	65,836	13,340	47,077	5,419	1,303	9,023	46,915	19,914	12,332
DISTRICT 2 TOTAL	64,967	17,666	39,837	7,464	1,383	8,190	33,677	2,923	14,577
DISTRICT 3 TOTAL	68,925	13,093	39,551	16,281	2,517	13,594*	29,271	12,928	42,183
DISTRICT 4 TOTAL	7,730	2,433	3,158	2,139	380	821	3,177	337	2,297
DISTRICT 5 TOTAL	33,205	7,938	16,755	8,512	1,687	6,487	10,261	8,893	23,544
TOTAL U.S.	240,663	54,470	146,378	39,815	7,270	38,115	123,301	44,995	94,933
TOTAL U.S.									
Weeks Ended:									
JAN. 29, 1988	235,553	55,543	141,387	38,623	7,570	38,624*	125,604	45,063	93,781
FEB. 6, 1987	253,775	70,524	141,839	41,412	7,479	42,069	138,346	41,398	93,595
DISTRICTS 1-4									
Weeks Ended:									
FEB. 05, 1988	207,458	46,532	129,623	31,303	5,583	31,628	113,040	36,102	71,389
JAN. 29, 1988	204,014	47,761	125,480	30,773	5,757	32,274*	115,429	36,033	72,144
FEB. 6, 1987	223,686	62,487	127,480	33,719	5,205	36,650	127,300	33,888	74,435

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 5, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Sept. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 05, 1988	5,064.4	5,229.0	4,562	668	251,537
JAN. 29, 1988	5,064.4	--	4,477	474	258,121
JAN. 22, 1988	5,064.4	--	4,134	723	253,906
JAN. 15, 1988	5,064.4	--	5,277	638	256,851
DISTRICT 5 TOTAL					
FEB. 05, 1988	3,168.6	2,967.0	167	--	86,609 ♦
JAN. 29, 1988	3,168.6	--	110	14	80,902
JAN. 22, 1988	3,168.6	--	101	9	87,332
JAN. 15, 1988	3,168.6	--	334	--	86,260
TOTAL U.S.					
FEB. 05, 1988	8,233.0	8,196.0	4,729	668	338,146 ♦
JAN. 29, 1988	8,233.0	--	4,587	488	339,023
JAN. 22, 1988	8,233.0	--	4,235	732	341,238
JAN. 15, 1988	8,233.0	--	5,611	638	343,111
FEB. 6, 1987	8,447.0a/	--	3,939	612	329,362

♦INCLUDES 33,418 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for January 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
FEB. 05, 1988	15,439	69,069	153,967	13,062	251,537	86,609 ♦	338,146 ♦
JAN. 29, 1988	15,072	69,545	160,701	12,803	258,121	80,902	339,023
FEB. 6, 1987	14,930	73,018	153,870	12,825	254,643	74,719	329,362

[1]See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
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IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	42	--	42	--	--	--	10	42	3	--	--	97
Central Atlantic	168	--	168	25	--	4	211	492	65	102	127	1,194
Lower Atlantic	119	--	119	--	--	--	27	--	--	--	13	159
DISTRICT 1 TOTAL												
FEB. 05, 1988	329	--	329	25	--	4	248	534	68	102	140	1,450
JAN. 29, 1988	241	5	236	14	--	3	318	540	93	100	227	1,536
JAN. 22, 1988	372	28	344	7	--	22	334	675	47	108	138	1,703
JAN. 15, 1988	430	26	404	73	--	39	271	809	22	121	77	1,842
DISTRICTS 2-4 TOTAL												
FEB. 05, 1988	7	--	7	6	4	--	3	10	266	156	114	566
JAN. 29, 1988	4	--	4	--	4	--	4	10	249	161	375	807
JAN. 22, 1988	6	--	6	--	4	--	4	14	216	139	147	530
JAN. 15, 1988	5	--	5	19	3	--	--	35	227	289	226	804
DISTRICT 5 TOTAL												
FEB. 05, 1988	17	--	17	11	--	--	5	11	9	4	--	57
JAN. 29, 1988	16	--	16	--	--	--	5	12	9	4	--	46
JAN. 22, 1988	23	7	16	--	--	2	5	16	8	2	36	92
JAN. 15, 1988	5	--	5	7	--	2	3	13	7	5	36	78
TOTAL U.S.	353	--	353	42	4	4	256	555	343	262	254	2,073
TOTAL U.S. Weeks Ended:												
JAN. 29, 1988	261	5	256	14	4	3	327	562	351	265	602	2,389
JAN. 22, 1988	401	35	366	7	4	24	343	705	271	249	321	2,325
JAN. 15, 1988	440	26	414	99	3	41	274	857	256	415	339	2,724
FEB. 6, 1987	314	--	314	77	7	44	314	755	267	227	309	2,314

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

01/29/88	PAGE 2	KEROSINE JET	TEXAS GULF COAST	285
			DISTRICT 3 TOTAL	628
			TOTAL U.S.	1,239
			DISTRICTS 1-4	897
	PAGE 3	KEROSINE JET	DISTRICT 3 TOTAL	13,760
			TOTAL U.S.	38,624
			DISTRICTS 1-4	32,274